|                   | INDEX OF CIAIMS  |          |          |          |    |          |    |     |          |           |              |          |        | ·        |                   |                |            |          |             |                |          |         |          | Reexamination |              |          |          |        |              |           |     |                      |       |      |     |   |
|-------------------|--|----------|----------|----------|----|----------|----|-----|----------|-----------|--------------|----------|--------|----------|-------------------|----------------|------------|----------|-------------|----------------|----------|---------|----------|---------------|--------------|----------|----------|--------|--------------|-----------|-----|----------------------|-------|------|-----|---|
|                   |  |          |          |          |    |          |    |     |          |           |              |          |        |          | 10/675,264        |                |            |          |             |                |          |         |          |               | BILES ET AL. |          |          |        |              |           |     |                      |       |      | _   |   |
|                   |  |          |          |          |    |          |    |     |          |           |              |          |        | ۱٤       | Exeminer          |                |            |          |             |                |          |         |          |               | Art Unit     |          |          |        |              |           |     |                      |       |      |     |   |
| 1111              | FOTOTO CONTRACTOR CONT |          |          |          |    |          |    |     |          |           |              |          |        | 8        | Seeed T. Chaudhry |                |            |          |             |                |          |         |          |               | 1746         |          |          |        |              |           |     |                      |       |      |     |   |
|                   | _  |          |          |          |    | _        |    | _   |          |           |              |          |        |          |                   |                |            |          |             |                |          |         |          |               | _            |          |          |        |              |           |     | _                    |       |      | _   | ÷ |
| •                 | Į,   | Γ.       |          | _        | ~d | 1        |    |     | Т        | ſ         | hro          | ıgh ı    | nui    | ne:      | ral)              | )              | ]          | Γ        | Non-Elected |                |          |         |          | 1             |              |          |          |        | I            |           | 7   |                      | •     |      |     |   |
|                   | / Rejected -   |          |          |          |    |          |    |     |          | Cancelled |              |          |        |          |                   |                | 1          | N        | MON-CIRCUSO |                |          | <b></b> |          | Α             | Appeal       |          |          |        |              |           |     |                      |       |      |     |   |
|                   | = Allowed  |          |          |          |    |          | +  |     |          |           | Restricted   |          |        |          |                   |                | 1          | <b>,</b> | ,.          | Interference   |          |         |          | 1             | 0            |          | Hoe      | 2004   |              |           |     |                      |       |      |     |   |
|                   |  |          |          |          |    |          |    |     |          |           |              |          |        |          |                   |                | J          | Ľ        | 5           | miterialantica |          |         | 108      |               | ۲            | Objected |          |        |              | ╛         |     |                      |       |      |     |   |
| Constant          | Claim Date   |          |          |          |    |          |    |     |          |           |              | -!       |        |          |                   | _              |            | _        |             |                |          |         |          |               | _            |          |          | _      |              |           |     |                      | 7     |      |     |   |
|                   | ╁  | Т        | T        | Т        | T  | <u> </u> | Т  | Т   | Т        | ┨         | ۳            | aim<br>T | ╁      | T        | T                 | <del>- '</del> | <u>Dat</u> |          | П           |                | Н        |         | - 3      | aim           | $\vdash$     | Date     |          |        |              |           | Т   | ┰-                   | 1     |      |     |   |
| Fine!<br>Original | 11/8/06  |          | l        |          |    | l        | ı  |     |          |           | E E          | Original |        | ļ        | l                 |                | l          |          |             |                |          |         | Final    | Original      |              |          |          | - 1    | 1            | ١         | ١   |                      | 1     |      |     |   |
| E   §             | ' ≅  | ļ        | Ì        |          | l  | l        |    | l   |          |           | <u> </u>     | ð        | İ      |          |                   |                |            |          |             |                |          |         | Œ        | हि            |              |          |          | - 1    | ı            | ۱         |     | 1                    | ŀ     |      |     |   |
| 1                 | H  | ⊢        | ┝        | ┝        | ╀  | ╀        | ╁  | ╁   | ╁        | ┨         | ┝            | 51       | ╁      | ⊢        | ⊢                 | ⊢              | ⊢          | Н        | Н           | -              | Н        |         |          | 101           | Н            | $\dashv$ | $\dashv$ | +      | ╫            | +         | ┿   | +-                   | ┨     |      |     |   |
|                   | N  |          | t        | L        | L  |          | 上  |     | İ        | 1         |              | 52       | t      |          |                   |                |            |          |             |                |          |         |          | 102           |              |          |          | 1      | 1            | $\dagger$ | 十   | +                    | 1     |      |     |   |
|                   | N  | L        | L        | L        | Ľ  | Г        | I  | L   | Ţ        | ].        |              | 53       | L      | L        | L                 | L              | L          |          | $\Box$      |                | П        | Ė       |          | 103           | П            |          | $\Box$   | $\Box$ | Į            | I         | I   |                      | ]     |      |     |   |
| 1-13              | 7  | ⊢        | ┝        | ┝        | ⊢  | ┝        | ╀  | ╀   | ╀        | ┨╴        | -            | 54<br>55 | ╀      | ┞        | ┝                 | ⊢              | ⊢          | Н        | Н           | -              | Н        |         |          | 104           | Н            | -        | Н        | 4      | +            | 4         | +   | +-                   | 1     |      |     |   |
| 1 6               | 17   | ┢        | ┢        | ┢        | ┢  | ┢        | 十  | H   | ╁╴       | 1         | <u> </u>     | 56       | ╁╴     | ┝        | ┢                 | ⊢              | ┢          | Н        | H           | $\dashv$       | Н        |         | -        | 108           | Н            | -        | Н        | +      | ╅            | +         | ╅   | ╁                    | 1     |      | ١.  |   |
| 7                 | 11   | Γ        |          |          |    |          | L  | I   | İ        | 1         |              | 57       | Ì      |          |                   |                | 匚          |          |             |                |          |         |          | 107           |              |          |          | 士      | 土            | 土         | 土   | 工                    | 1     |      |     |   |
| 9                 | N  | L        | L        | L        | L  | L        | 1  | L   | L        | ] ·       |              | 58       | L      | L        | L                 |                | L          | Ц        | Ц           |                |          |         |          | 108           |              |          | $\Box$   | _      | Ţ            | Ţ         | 7   |                      | 1     |      |     |   |
| 1 18              | N  | ┡        | ┞        | ┡        | ╀  | ┞        | ╀  | ╄   | ╁        | ┨.        | ⊢            | 59<br>60 | ╀      | ⊢        | ┝                 | ⊢              | ┝          | Н        | Н           | _              | H        |         |          | 109           | Н            | $\dashv$ | $\dashv$ | +      | +            | +         | ╬   | ┿                    | 1     |      |     |   |
| 1 11              | N  | H        | ╁        | ╁        | t  | H        | ╆  | t   | t        | 1         | ┢            | 61       | ╁╴     | H        | H                 | ┢              | 1          | Н        | H           | -              | Н        |         |          | 111           | Н            | ┪        | $\dashv$ | +      | +            | +         | ╅   | ╁                    | 1     |      |     |   |
| 112               | N  |          |          |          |    |          | L  | L   | İ        | 1         |              | 62       |        |          | L                 |                |            |          |             |                |          |         |          | 112           |              |          |          | $\Box$ | 1            | 1         |     | I                    | 1     |      |     |   |
| 18                |  | L        | L        | L        | L  | L        | L  | L   | L        | 1         |              | 63       | $\Box$ |          |                   |                | L          | П        | $\Box$      |                | П        |         |          | 113           |              |          | $\Box$   | $\Box$ | $\downarrow$ | 7         | 1   | Ļ                    | ]     |      |     |   |
| 1                 | N  | ┞        | ┝        | ⊢        | ╀  | ┝        | ╀  | ╀   | ╄        | ┨         | ┝            | 64<br>65 | ╀      | ⊢        | ⊢                 | ⊢              | H          | Н        | -           | -              | Н        | ٠       |          | 114           | Н            | $\dashv$ | $\dashv$ | +      | +            | +         | +   | ╀                    | ł     |      |     |   |
| 1/8               | N  | ╁╌       | ┝        | ┝        | ┢  | ┢        | ╁  | ╁   | t        | ┨         | $\vdash$     | 88       | ┢      | ┝        | ┢                 | H              | H          | Н        | $\dashv$    | ٦              | Н        | .       |          | 118           | Н            | ┪        | $\dashv$ | +      | ┿            | +         | ╅   | +-                   | 1     |      |     |   |
| 77                |  |          |          |          | Г  | ऻ        | L  | L   | 1        | 1         |              | 67       | T      |          |                   |                |            |          |             |                |          | ٠,      |          | 117           |              |          | 丁        | 1      | 1            | 1         | 1   | 土                    | 1     |      | •   |   |
| 718               |  | L        | L        | L        | L  | L        | ┺  | L   | L        | 1         | ╙            | 68       | ļ.,    | <u> </u> | L                 | L              | L.         | Н        | 4           | 4              | П        |         |          | 118           | Ц            | $\dashv$ | $\dashv$ | 4      | 1            | 4.        | 1   | $\bot$               | ]     |      | •   |   |
| 19                |  | ┝        | ┝        | ┝        | ┢  | ⊢        | ╁  | ╁   | ╁        | 1         | ├            | 69<br>70 | ┢      | ┝        | ┝                 | ┝              | H          | Н        | -           | ⊣              | Н        |         |          | 119<br>120    | Н            | ┥        | +        | +      | ╫            | +         | ╁   | ╫                    | ┨╶    |      |     |   |
| 21                |  | H        |          | Н        | ┢  |          | t  | 十   | ╁        | 1         | -            | 71       | 十      | Н        | t                 | Н              | Н          | Н        | Ħ           | ٦              | H        | ı       |          | 121           | H            | ᅥ        | $\dashv$ | +      | +            | +         | ╅   | 十                    | 1     |      |     | : |
| 22                |  |          |          |          |    |          | Γ  |     |          | 1         |              | 72       |        |          |                   |                |            |          |             | $\Box$         |          | 1       |          | 122           |              |          | コ        | ユ      | 1            | I         |     | I                    | 1     |      |     | • |
| 23                |  | L        | L        | L        | ┡  | ┞        | ـ  | ┡   | ╀        | -         | <u> </u>     | 73       | -      | <u> </u> | L                 | Ц              | $\vdash$   | Н        | 4           | 4              | Н        |         |          | 123           | $\sqcup$     | 4        | 4        | 4      | 4            | +         | 4   | ╄-                   | Į     |      |     |   |
| 24                |  | H        | -        | ┝        | Ͱ  | Ͱ        | ⊢  | ╀   | ╀        | ł         | <del> </del> | 74<br>75 | ╂      | ┝        | H                 | Н              | Н          | Н        | -+          |                | Н        | ١       | -        | 124<br>125    | Н            | -        | -        | ╬      | ┿            | +         | +   | ┿                    | ł     |      |     |   |
| 26                |  |          | Н        | H        | H  | Н        | H  | H   | H        | 1         | $\vdash$     | 76       | ┢      | -        |                   | Н              | Н          | H        | 7           | ┪              | $\dashv$ |         | $\dashv$ | 126           | Н            | ᅥ        | ┪        | ╅      | ✝            | +         | ╅   | ╈                    | 1     |      |     |   |
| 27                |  |          |          |          |    |          |    |     |          | ]         |              | 77       |        |          |                   |                |            |          |             |                |          |         |          | 127           |              |          |          |        | 1            | 1         | T   |                      | 1     |      |     |   |
| 28                |  |          | П        | П        |    | L        | L  | L   | L        | 1         |              | 2        | L      | L        | L                 | Н              | Ц          |          | 4           | 4              |          |         |          | 128           | П            | _        | 4        | 4      | 1            | Ţ         | 1   | 1_                   |       |      |     |   |
| 29<br>30          | ╁╴   | Н        | Н        | Н        | H  | ⊢        | ┢  | ┝   | ┞        | ┨         | -            | 79<br>80 | ┢      | -        | Н                 | Н              | Н          | Н        | +           | ┥              | $\dashv$ | ł       |          | 129<br>130    | $\vdash$     | ┥        | -        | +      | +            | +         | ╫   | ╀                    | ł     |      |     |   |
| 31                | T  |          | Н        | Н        | Н  | H        | H  | ┝   | H        | 1         |              | 81       | Н      | Н        | Н                 | Н              | Н          | H        | ┪           | ┪              | ┪        | 1       |          | 131           | $\vdash$     | 1        | -1       | 十      | +            | +         | +   | +-                   | 1     |      |     |   |
| 32                | L  | Ш        |          |          |    |          |    |     |          | ]         |              | 82       |        |          |                   |                |            |          | ユ           | 1              | ⇉.       | . [     |          | 132           |              | コ        | $\Box$   |        | 1            | Ì         | 工   | I                    | 1     |      |     |   |
| 33                | ╀  | Н        | Н        | Н        | L  | ļ.,      | ┡- | ┞   | ┡        | ŀ         | <b> </b>     | 83       | _      | ۳        | L                 | Н              | Н          |          | 4           | 4              | 4        | ļ       |          | 133           | Н            | 4        | 4        | 1      | 1            | +         | 1   | 1                    | ļ     |      |     |   |
| 35                |  | Н        | Н        | Н        | ┝  | -        | ┢  | ⊢   | ┢        | ł         | <del> </del> | 3        | ┢      | -        | Н                 | Н              | Н          | $\dashv$ | +           | ┪              | $\dashv$ | ŀ       |          | 134<br>135    | H            | ᅪ        | ╅        | +      | ┿            | ┿         | ╫   | ┿                    | {     |      | _   |   |
|                   | _  |          |          |          | Н  |          |    | t   |          | 1         |              | 86       |        |          |                   |                |            | $\dashv$ | 寸           | 7              | _        | ٠ŀ      |          | 138           | $\vdash$     | 7        |          | $\top$ | $\dagger$    | t         | +   | T                    | 1     |      | •   |   |
| 38                |  |          |          |          |    |          | 匚  |     | Г        | 1         |              | 87       |        |          |                   |                | П          | $\Box$   | コ           |                | $\Box$   |         | $\Box$   | 137           |              | $\Box$   | コ        |        | I            | I         | I   |                      | 1     |      |     |   |
| 38                |  | Н        | Н        | Н        | Н  | -        | ┞  | ļ., | ⊢        | ł         |              | 88       |        | Н        | Н                 | Н              | Н          | $\dashv$ | +           | 4              |          | -       |          | 138<br>139    | -            | -        | 4        | +      | +            | +         | +   | +-                   | l     |      |     |   |
| 40                |  | Н        | Н        |          | Н  | H        | ┢  | ┝   | ⊢        | 1         |              | 90       |        | Н        | Н                 | Н              | Н          | ᅥ        | ┪           | +              | ᅱ        | 1       |          | 140           | $\dashv$     | +        | ┪        | ╅      | ╁            | ┿         | ╁   | ┿                    | ł     |      |     |   |
| 41                |  |          |          |          | Н  | Н        |    | Н   | ┪        | 1         |              | 91       | Н      |          | Н                 |                | Н          | ┪        | ╅           | 7              | ┪        | Ì       | $\dashv$ | 141           | 7            | 7        | 十        | 十      | +            | ╈         | 十   | Н                    |       |      |     |   |
| 42                |  |          |          | L        | П  | Ш        |    |     |          | ]         |              | 92       | П      |          | П                 |                |            | $\Box$   | $\Box$      | 1              | $\Box$   | Į       |          | 142           |              | $\Box$   | $\Box$   | I      | I            | I         | I   | $oldsymbol{\square}$ | l     |      |     |   |
| 43                |  | $\vdash$ | Щ        |          | Н  | Щ        | Н  | -   | L        | 1         |              | 93<br>94 | Н      | H        | Н                 | Н              | $oxed{H}$  | 4        | +           | 4              | 4        | ŀ       | _        | 143           |              | 4        | 4        | +      | +            | ╀         | ╀   | +                    |       |      |     |   |
| 45                |  | Н        | $\dashv$ | Н        | Н  | Н        | H  | Н   | ╁╴       | 1         |              | 95       | Н      | H        | Н                 | Н              | Н          | $\dashv$ | +           | +              | $\dashv$ | ŀ       | $\dashv$ | 145           | -            | ┽        | +        | ╅      | +            | ╁         | +   | ╁┤                   |       |      |     |   |
| 48                |  |          |          |          | H  |          | Г  |     |          | 1         |              | 96       |        |          |                   |                |            |          | 士           | 士              | ╛        | t       |          | 148           |              | ℸ        | ナ        | 士      | 1            | İ         | 1   | Ħ                    |       |      |     | ٠ |
| 47                |  | ·        |          |          |    |          |    | Г   |          |           |              | 97       |        |          |                   |                |            | J        | Į           | コ              | コ        | ſ       |          | 147           | $\Box$       | 1        | I        | I      | Ţ            | Ţ         | T   | $\Box$               |       |      |     |   |
| 48                |  | Ц        | 4        | Н        | Н  | Щ        | H  | Н   | H        |           | $\vdash$     | 98<br>99 | Н      | Ц        | Н                 | _              | 4          | 4        | +           | +              | 4        | ŀ       |          | 148<br>149    | -            | 4        | +        | +      | +            | +         | +   | ┦                    |       |      |     |   |
| 50                | H  | $\dashv$ | $\dashv$ | $\dashv$ | Н  | H        | Н  | H   | $\vdash$ |           |              | 100      | Н      | Н        | Н                 | ᅥ              | $\dashv$   | ┥        | +           | ┪              | $\dashv$ | ŀ       | $\dashv$ | 150           | +            | +        | +        | +      | +            | +         | 十   | +                    |       |      |     |   |
| <u></u>           | لــــ  |          | _        | _        |    |          |    |     |          | , ,       |              |          | ۳      |          |                   |                |            |          |             | _              | _        |         |          |               |              |          |          |        | _            | _         | _   |                      |       |      |     |   |
| nt and Trade      | ema  | rk C     | Affic    | æ        |    |          | _  |     | _        |           |              |          | _      |          |                   | _              | _          | _        |             |                |          |         |          |               |              | _        |          | Pa     | rt o         | 1 P:      | ane | r No                 | . 200 | 1511 | na. |   |

Application/Control No.

Applicant(s)/Patent under